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OWNERS MANUAL

THEFT-DETERRANT STARTING MOTOR

THIS ASSEMBLY HAS BEEN DEVELOPED AS A THEFT DETERRANT. THERE CAN BE NO ABSOLUTE THEFT PROOFING, THEREFORE, IT BEHOOVES THE OWNER OR OPERATOR OF THIS UNIT TO FOLLOW THESE PRECAUTIONS:

FOLLOW NORMAL SAFETY PRACTICES WHEN LEAVING YOUR BOAT.

ALWAYS REMOVE THE KEY FROM THE DETERRANT UNIT AND REMOVE FROM BOAT.

DO NOT UNDER ANY CIRCUMSTANCES LEAVE THIS MANUAL WHERE IT MAY BE FOUND AND USED TO CIRCUMVENT THE DETERRANT UNIT.

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PROCEDURES FOR INSTALLATION PAGE 6

PROCEDURES FOR REPAIRING PAGE 7

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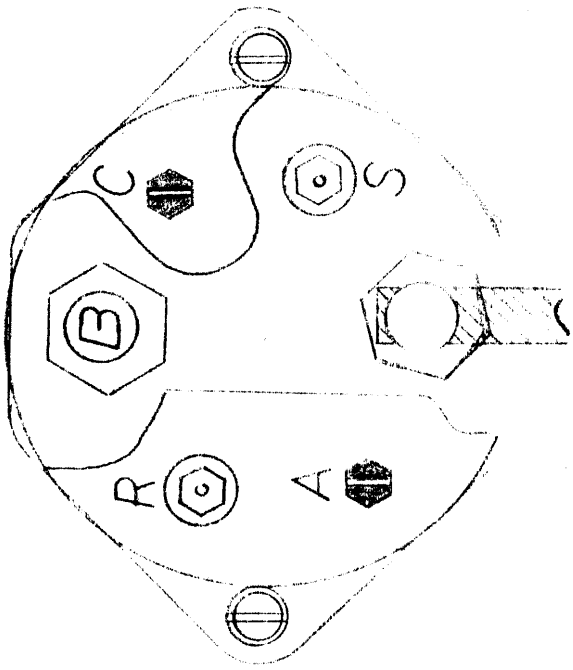

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DRAWN BY		SCALE	MATERIAL
CHK'D		DATE	DRAWING NO.
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FIG - 1

25X1A5a2

[redacted]

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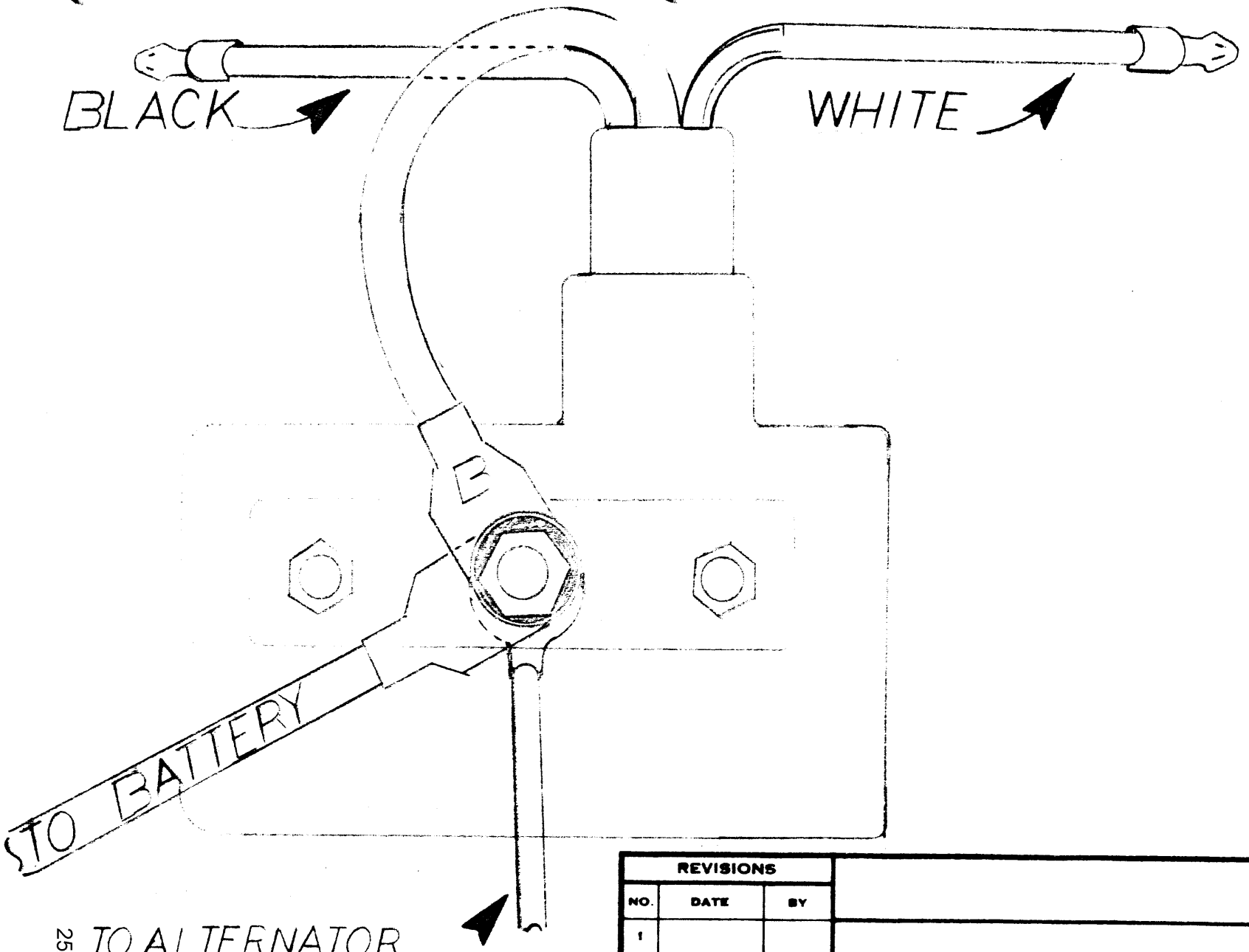

FIG-2

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25X1A5a2

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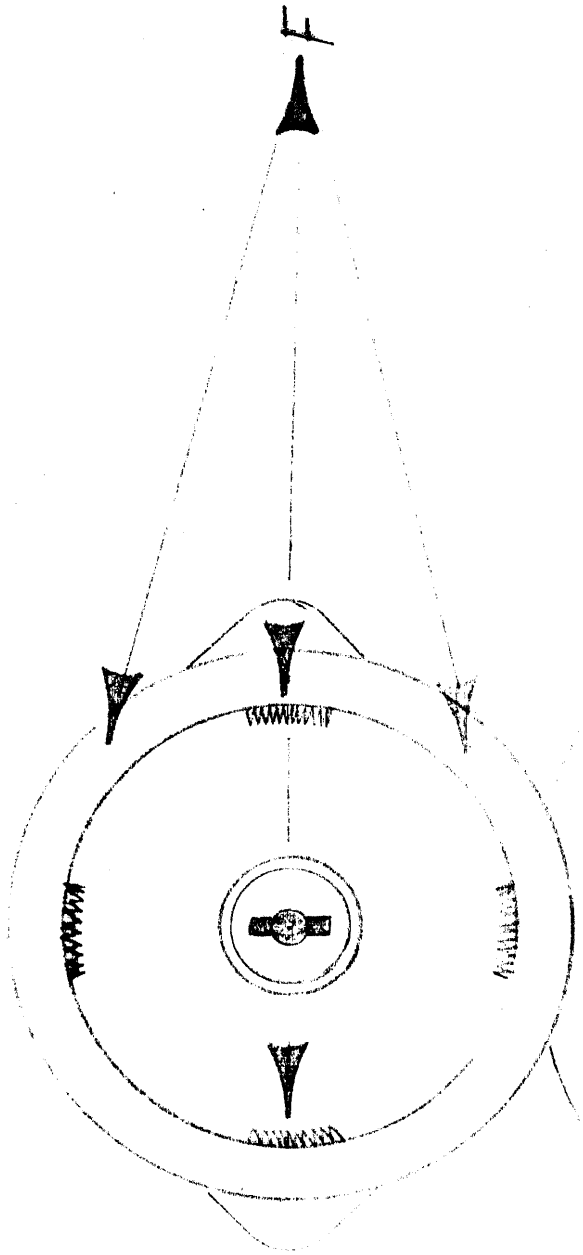

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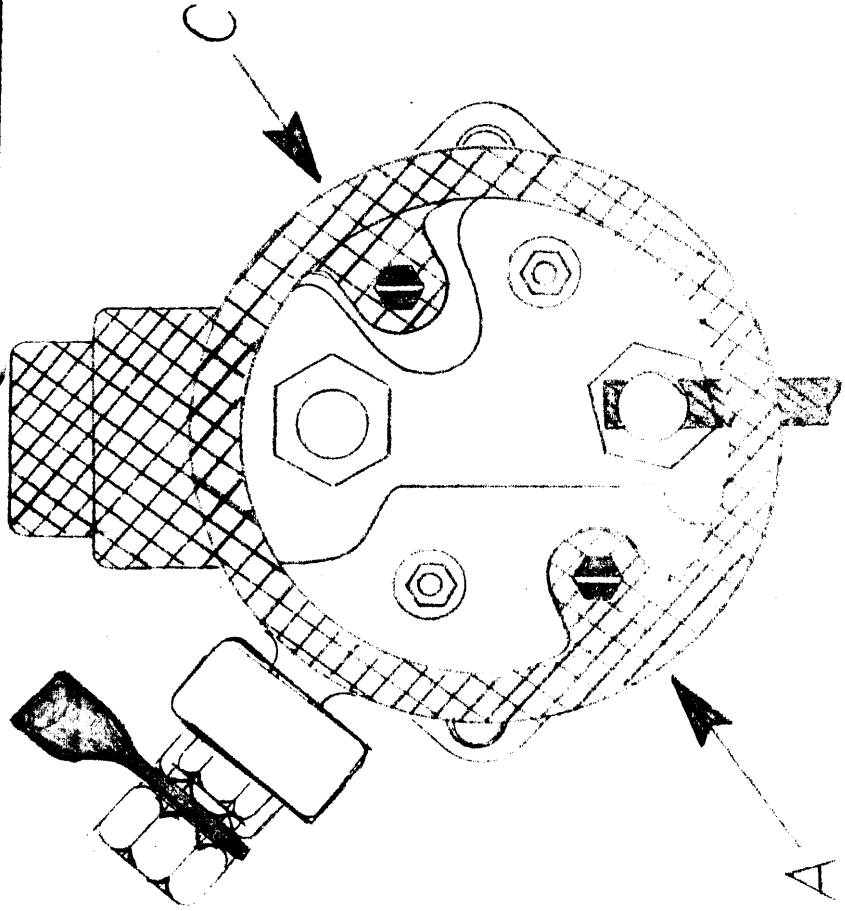

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CHK'D	DATE	DRAWING NO.	
TRACED	APP'D		

FIG-4

25X1A5a2

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There is no major difference in installation procedures for this assembly and the original equipment starting motor.

Remove all electrical cables and wires from the starting motor noting their terminals.

Remove starter assembly in normal manner.

Install new assembly and connect wires as follows:

The positive battery cable removed from starter switch terminal B, figure 1, page 2, is to be connected to terminal B on side panel of deterrant unit, figure 2, page 3. All other wires originally attached to this switch terminal to be attached to this panel terminal post at this time.

Connect wire from terminal S in original assembly, figure 1, page 2, to black wire as shown in figure 2, page 3, with connector supplied.

Connect wire from terminal R, figure 1, page 2, to white wire from deterrant assembly using connector supplied.

Insert key supplied with this assembly into lock deterrant unit and turn clockwise to its stop. The engine will now crank in the normal manner using starter switch on dash.

After shutting engine down, be certain to remove the deterrant key by turning counter-clockwise.

DO NOT LEAVE THIS KEY IN LOCK!!

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Repairs to this unit may prove to be quite difficult. It is advisable to replace the complete starter assembly in case of failure if a replacement is available.

In cases of emergency, the deterrant unit may be removed by following these procedures:

Remove spot welds at points F, figure 3, page 4.

Pry switch cover from case.

Remove bolts A and C, figure 4, page 5.

Remove all wire terminals from starter solenoid.

Slide deterrant barrel from under solenoid switch.

Make repairs as needed and re-assemble in reverse sequence.

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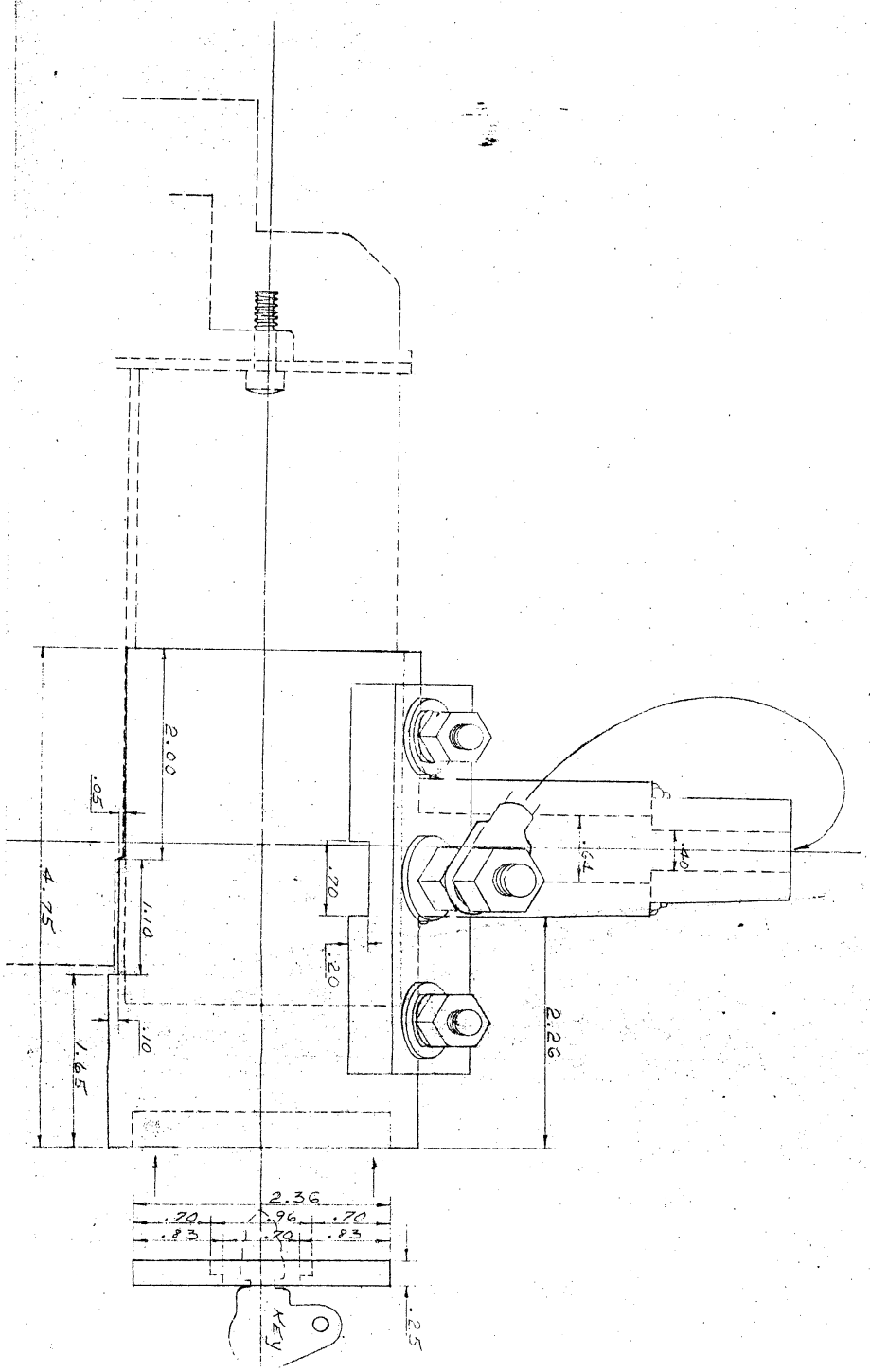

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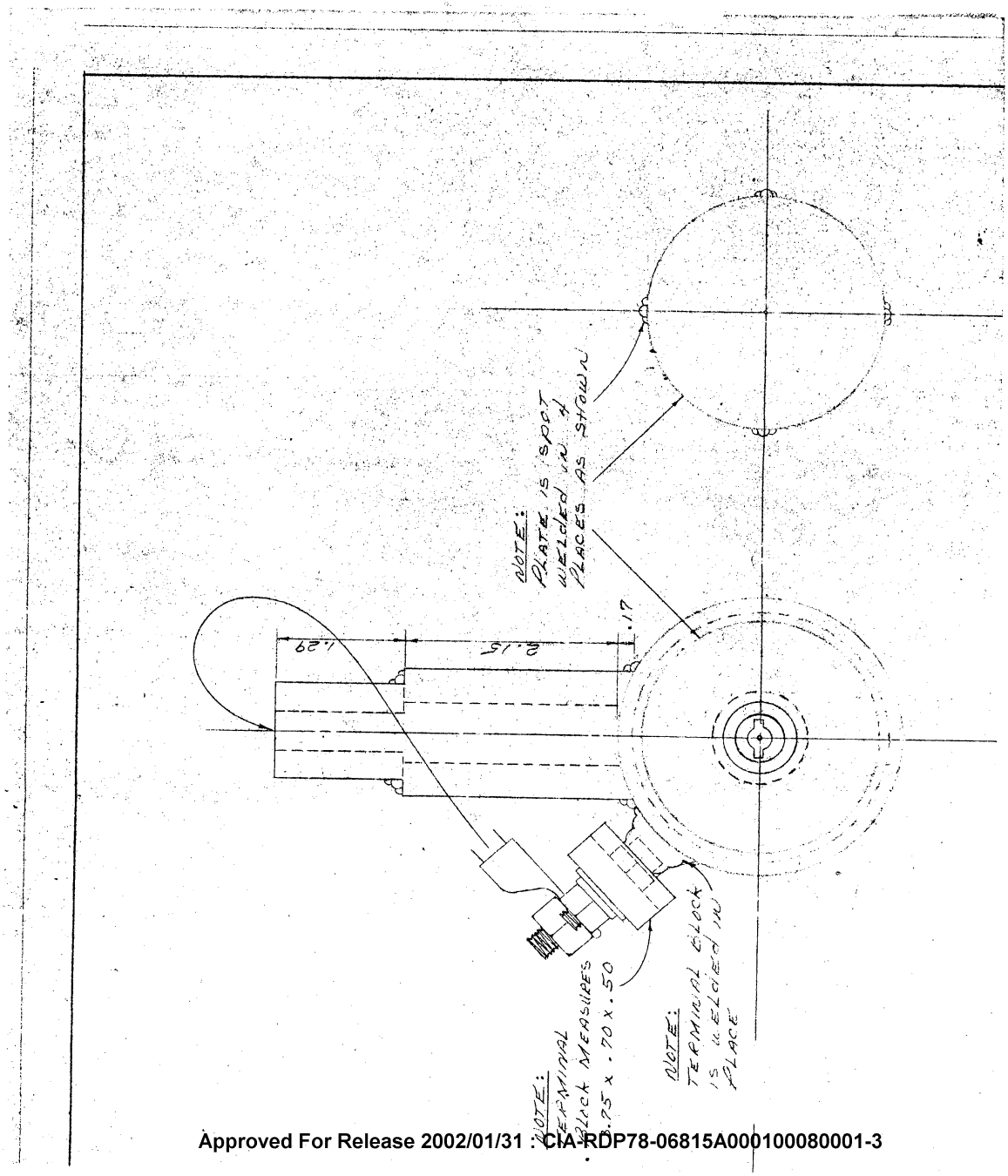

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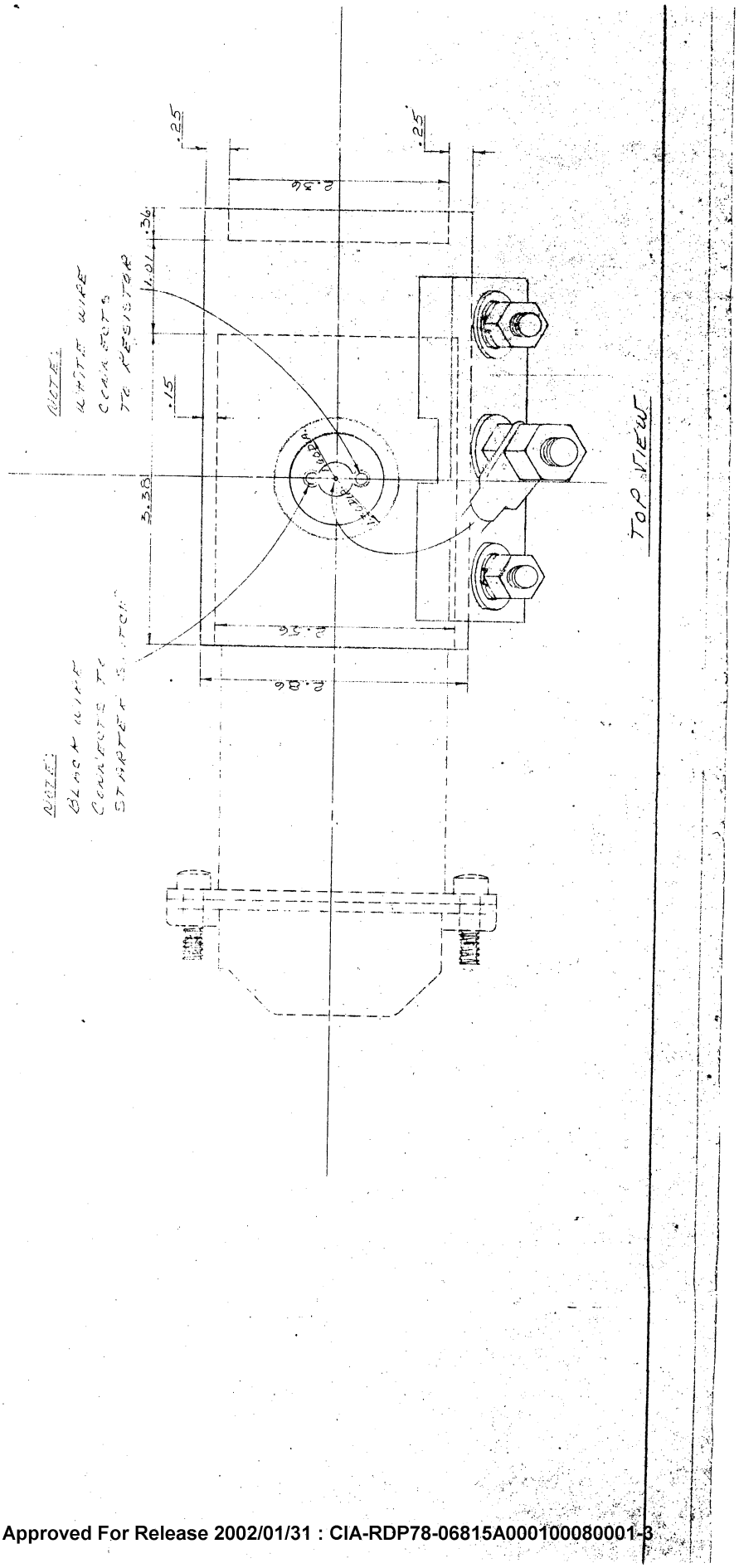

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SIDE VIEW

THEFT-DETERRENT UNIT

SCALE: FULL SIZE

DATE: August 8, 1971

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